

Work Order ID 87807

Friday, July 13, 2012 12:43:51 PM

87807

Page 1

Item ID: D139-799-021
 Revision ID: **7**
 Item Name: Baggage Compartment Trim Protector
 Start Date: 7/13/2012 Start Qty: 8.00
 Required Date: 7/20/2012 Req'd Qty: 8.00
 Reference:

Accept

N9000040100

Setup Start ***NS1***
 Stop ***NS2***

Cust Item ID:
 Customer:

8
8

7

Approvals: Process Plan: **umf**
 QC:

Date: **12-07-13** Tooling:

Date:

Run Start ***NR1***
 Stop ***NR2***

Date: SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr Revision Nbr

IIN-D139-799 F

100

0.00

100

DC

Document Control

Memo

Photocopy bluefile & type labels per PPP D139-799-021
 CHG001

0.00

DA 16 8-89 **12/08/13**

12-12/08/13

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

7x

12-8-9

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Quality Control

Memo

0.00

DA 16 8-89 **12/08/13**

47

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
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Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Work Order ID 87807

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87807

Page 2

Item ID: D139-799-021

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Baggage Compartment Trim Protector

Start Date: 7/13/2012 Start Qty: 8.00

8

Cust Item ID:

Required Date: 7/20/2012 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00

130

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D139-799-021

Location:

PPP rev: 14

7x

SD

12-8-10

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MLJ 12/08/12

MLF
12-08-17

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
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Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											

FAULT CATEGORY				
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Picklist Print

Friday, July 13, 2012 12:43:51 PM

Page 1

Work Order ID: 87807

Parent Item: D139-799-021

Parent Item Name: Baggage Compartment Trim Protector

Start Date: 7/13/2012

Required Date: 7/20/2012

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP Rev:A 11.09.27 NEW ISSUE DD ver:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4427-1		Manufactured	No			110	Each	0.0000					
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Scuff Plate

MS21075L3

Nutplate

Purchased	No					110	Each	87.0000					
-----------	----	--	--	--	--	-----	------	---------	--	--	--	--	--

Location

Loc Qty

Loc Code

ST303

1

120910

1

ST321

86

121825

36

122141

50

MS27039-1-09

Screw

Purchased	No					110	Each	267.0000					
-----------	----	--	--	--	--	-----	------	----------	--	--	--	--	--

Location

Loc Qty

Loc Code

FP002

93

18057

93

ST291

174

111650

174

MS1149C0332R

Washer

Purchased	No					110	Each	8,446.0000					
-----------	----	--	--	--	--	-----	------	------------	--	--	--	--	--

Location

Loc Qty

Loc Code

297

8446

122063

8446

2
B 84312
m 122452
80

10
80

80x 70x
80
80 12-8-9

80x 70x

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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5.0 PARTS LIST

Qty -011	Qty -012	Qty -015	Qty -017	Qty -019	Qty -021	Qty -025	Part Number	Description
X							D139-799-011	MAINTENANCE STEP KIT
	X						D139-799-012	MAINTENANCE STEP KIT
		X					D139-799-015	ENGINE WASH KIT
			X				D139-799-017	CARGO FLOOR PROTECTOR KIT
				X			D139-799-019	CABIN FLOOR PROTECTOR KIT
					X		D139-799-021	CARGO COMPARTMENT PROTECTIVE TRIM KIT
						X	D139-799-025	CARGO COMPARTMENT RAINGUTTER KIT
			2				D3580-1	JOGGLE BRACKET
			2	8			D3628-1	CUPPED WASHER
1							D4092-041	MAINTENANCE STEP ASSEMBLY
	1						D4092-042	MAINTENANCE STEP ASSEMBLY
		2					D4121-1	HOSE ASSEMBLY
		1					D4121-3	HOSE ASSEMBLY
		1					D4121-5	HOSE ASSEMBLY
				1			D4130-1	FWD CABIN FLOOR PROTECTOR
				1			D4130-3	AFT CABIN FLOOR PROTECTOR
			1				D4130-5	FWD CARGO FLOOR PROTECTOR
			1				D4130-7	CENTER CARGO FLOOR PROTECTOR
			1				D4130-9	AFT CARGO FLOOR PROTECTOR
		1					D4131-041	MANIFOLD ASSEMBLY
		1					D4131-043	DOUBLER ASSEMBLY
		2					D4146-1	FITTING
			1				D4153-1	JOGGLE BRACKET
			1				D4153-3	JOGGLE BRACKET
				4			D4153-5	CLAMP PLATE
			2				D4166-1	PLACARD, MAX LOAD
		2					D4182-1	FITTING, QUICK DISCONNECT
		1					D4384-1	PLACARD
					2		D4427-1	SCUFF PLATE
						1	D4456-1	FWD RAINGUTTER, LH
						1	D4456-2	FWD RAINGUTTER, RH
						1	D4456-3	AFT RAINGUTTER, LH
						1	D4456-4	AFT RAINGUTTER, RH
						2	D4456-5	CENTER RAINGUTTER
4	4						AN6H12	BOLT
		4					AN526-1032R16	SCREW
		2					AN832-6J	UNION
		4					AN924-6J	NUT
					10		MS21075L3	NUTPLATE
		20					MS21919WDG09	CLAMP
					10		MS27039-1-09	SCREW
					10		NAS1149C0332R	WASHER (or AN960C10L)
6	6						NAS1149D0663J	WASHER (or AN960JD616)
		2					NAS1149C0932R	WASHER (or AN960C916L)

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Revision: F

Date: 11.10.20